

E-newspaper (Second Year) Chase Issue no 032 dated 26-Nov-2015  
(MATHEMATICS VALUES CHASE YEAR 01-10-2015 to 30-09-2016)

## **VEDIC MATHEMATICS**

**&**

## **MODERN MATHEMATICS**

---

---

### **COURSE 05 PART – 2**

### **CREATOR SPACE**

### **(5-SPACE)**

### **Fifth Week : Day 4**

---

---

Let us first revisit MA / M. Sc (mathematics courses) of  
Delhi University

#### PROGRAMME STRUCTURE

The master's programme in Mathematics is divided into two parts as hereon will consist of two semesters.

Part I	First Year	Semester – 1	Semester – 2
Part II	Second Year	Semester – 3	Semester – 4

The courses prescribed for various semesters shall be the following:

#### PART I: Semester-1

Math 101 – Complex Analysis  
Math 102 – Functional Analysis  
Math 103 – Field Theory  
Math 104 – Differential Equations

#### PART I: Semester-2

Math 201 – Topology  
Math 202 – Measure and Integration  
Math 203 – Module Theory  
Math 204 – Fluid Dynamics

#### PART II: Semester-3

Math 301: Any course out of the following

- (i) Advanced Complex Analysis
- (ii) General Measure Theory
- (iii) General Topology